



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	GLYCOPROTEIN WITH ANTIDIABETIC, ANTIHYPERTENSIVE ANTIOBESITY AND ANTIHYPERLIPIDEMIC EFFECTS FROM GRIFOLA FRONDOSA, AND A METHOD FOR PREPARING SAME																				
<p>Application Number: 10/762927 Confirmation Number: 5744 First Named Applicant: Cun Zhuang Attorney Docket Number: MPIP101US Art Unit: 1644 1654 Search string: (5854404).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>AM</td><td>1</td><td>5854404</td><td>1998-12-29</td><td>Nanba et al.</td><td></td><td></td><td></td></tr></tbody></table> <p>Remarks</p> <p>Note: Remarks are not for responding to an office action.</p> <p>The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p>Signature</p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td>/Abdel Mohamed/</td><td>06/09/2006</td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	AM	1	5854404	1998-12-29	Nanba et al.				Examiner Name	Date	/Abdel Mohamed/	06/09/2006
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Zhuang et al.

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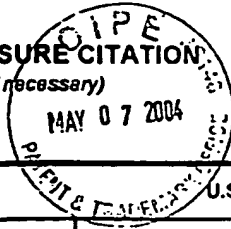
AM		<p>Keiko Kubo, Hisao Aoki, and Hiroaki Nanba. "Anti-diabetic Activity Present in the Fruit Body of <i>Grifola frondosa</i> (Maitake). I", <i>Biol. Pharm. Bull.</i>, Vol. 17, No. 8, 1994, pp. 1106-1110.</p> <p>Hirotsada Kurushima, Noriko Kodama and Hiroaki Nanba. "Activities of polysaccharides obtained from <i>Grifola frondosa</i> on insulin-dependent diabetes mellitus induced by streptozotocin in mice", <i>Mycoscience</i>, Vol. 41, 2000, pp. 473-480.</p>
↓		<p>Keiko Kubo and Hiroaki Nanba. "Anti-Diabetic Mechanism of Maitake (<i>Grifola frondosa</i>)", <i>Penn. State Univ.</i>, 1996, pp. 215-221.</p> <p>Manohar V., Talpur N.A., Echard B.W. Lieberman S. and Preuss H.G. "Effects of a water-soluble extract of maitake mushroom on circulating glucose/insulin concentrations in KK mice", <i>Diabetes, Obesity and Metabolism</i>, Vol. 4, 2002, pp. 43-48.</p>
AM		

/Abdel Mohamed/

06/09/2006

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)



ATTY DOCKET NO. MPIP:101US		SERIAL NO. 10/762,927
APPLICANT(S) Zhuang et al.		
FILING DATE 01/22/2004		GROUP 1654 1614

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AM			Talpur N.A., Echard B.W., Fan A.Y., Jaffari O., Bagchi D. and Preuss H.G. "Antihypertensive and metabolic effects of whole Maitake mushroom powder and its fractions in two rat strains", Molecular and Cellular Biochemistry, Vol. 237, 2002, pp. 129-136.

EXAMINER /Abdel Mohamed/	DATE CONSIDERED 06/09/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.